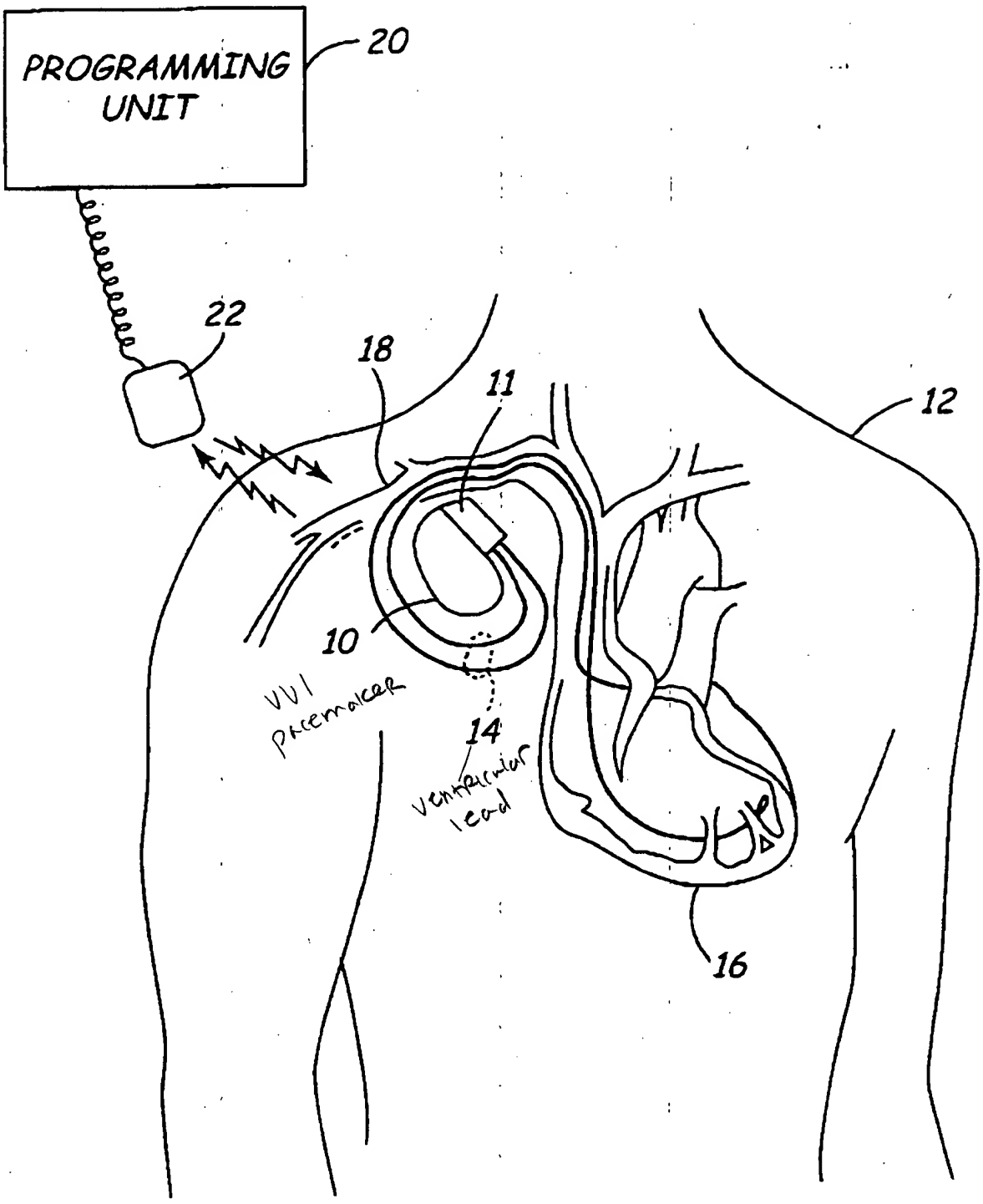
PROGRAMMING UNIT
20
22
18
11
12
10
VVI Pacemaker
14
Ventricular lead
16

FIG. 1

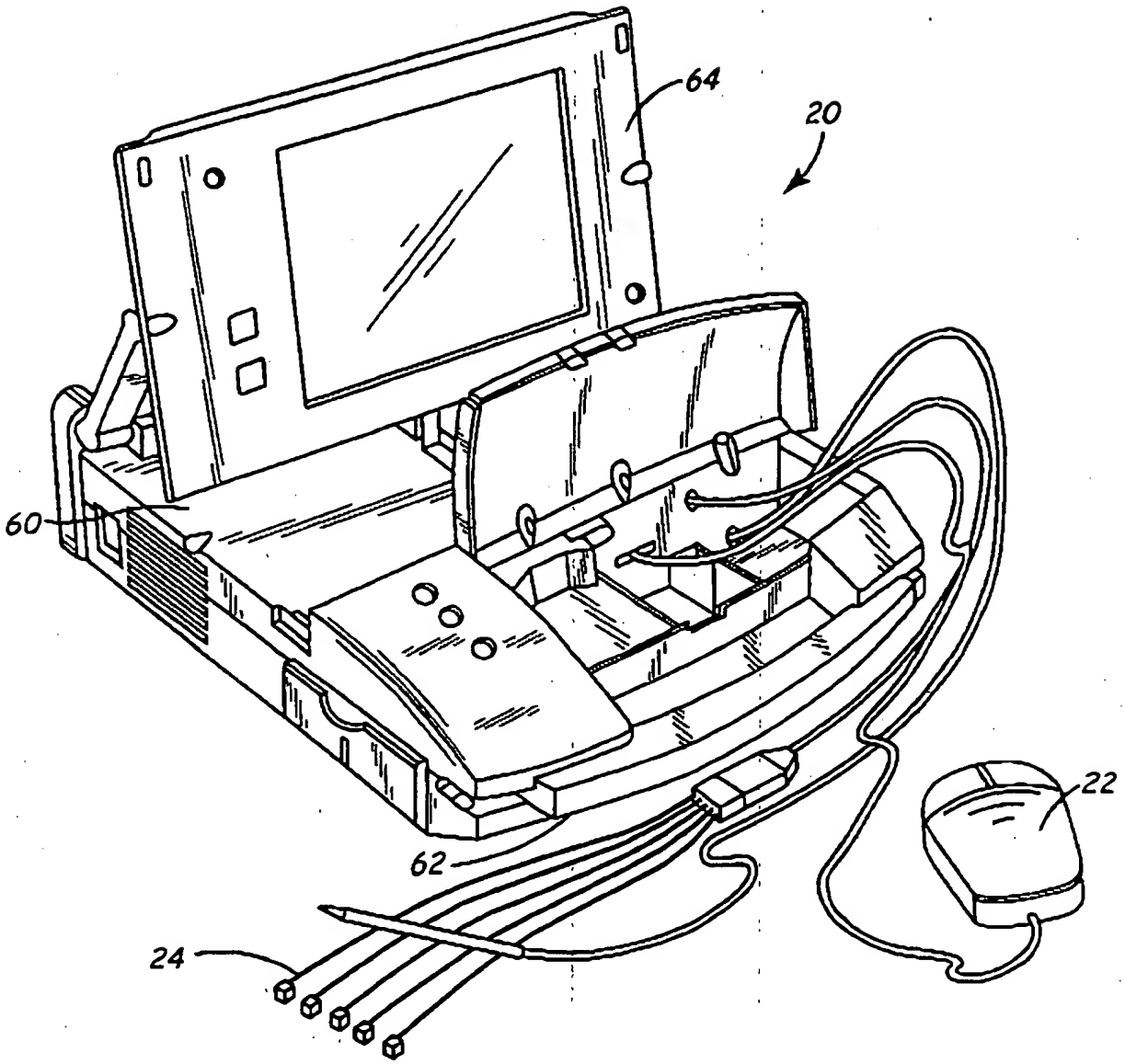

FIG. 2

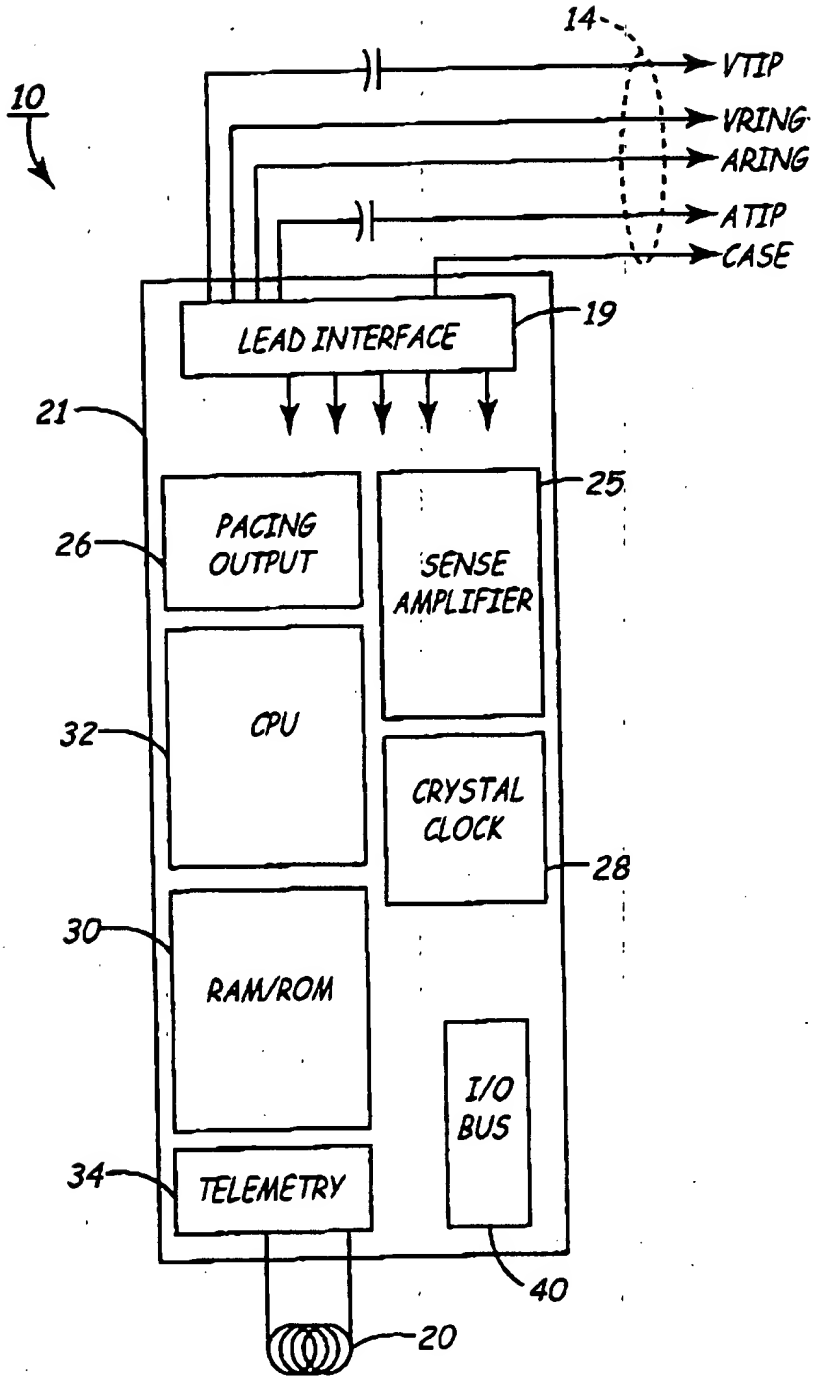

FIG. 3

Doc Code: AP.PRE.REQ Doc Description: Pre-Brief (1 page)

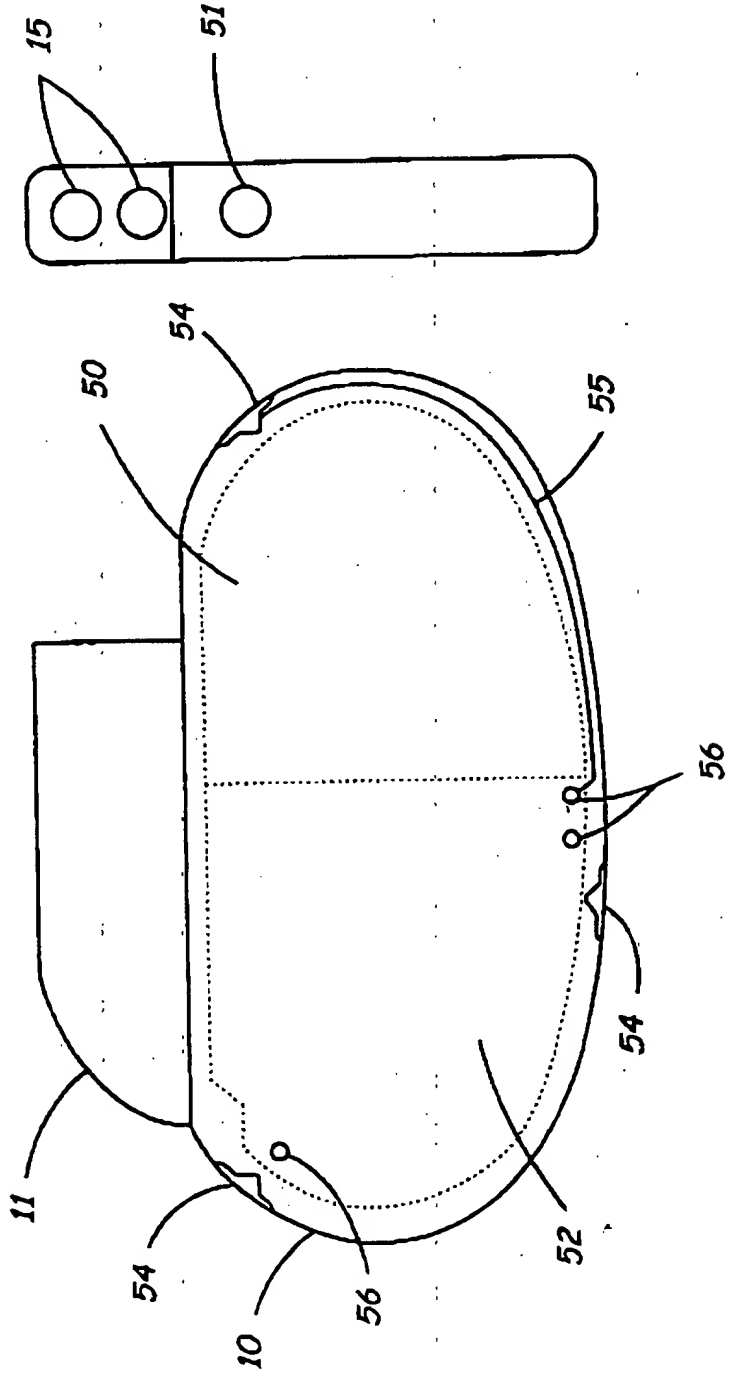

FIG. 4

SUBSTITUTE SHEET (RULE 26)

A

LEAD II
1
2
3
4

B

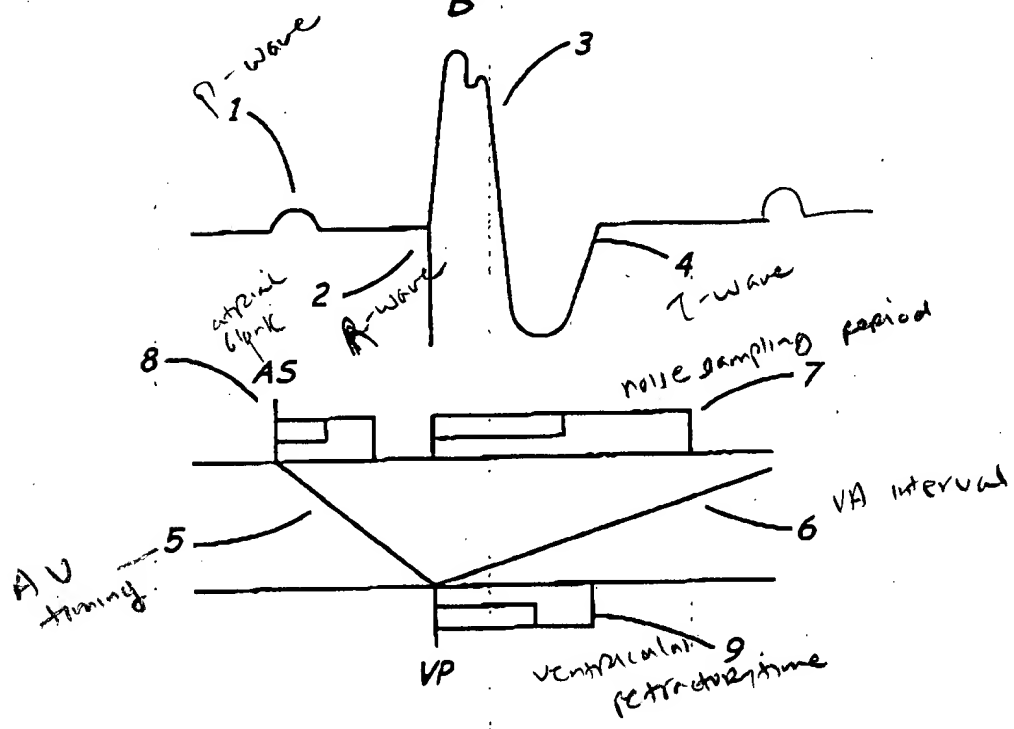
P-wave
1
3
4
T-wave
atrial blank
2
R-wave
8
AS
noise sampling period
7
AV timing
5
6
VA interval
VP
ventricular refractory time
9

FIG. 5

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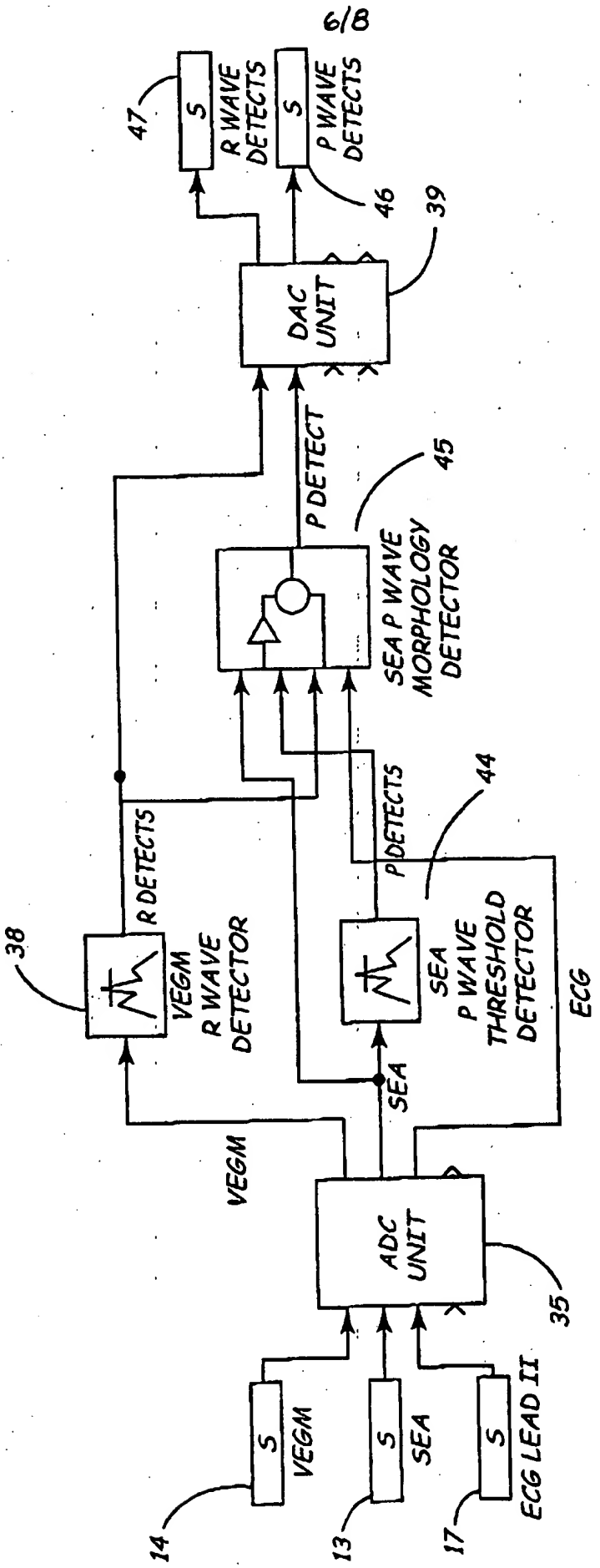

FIG. 6

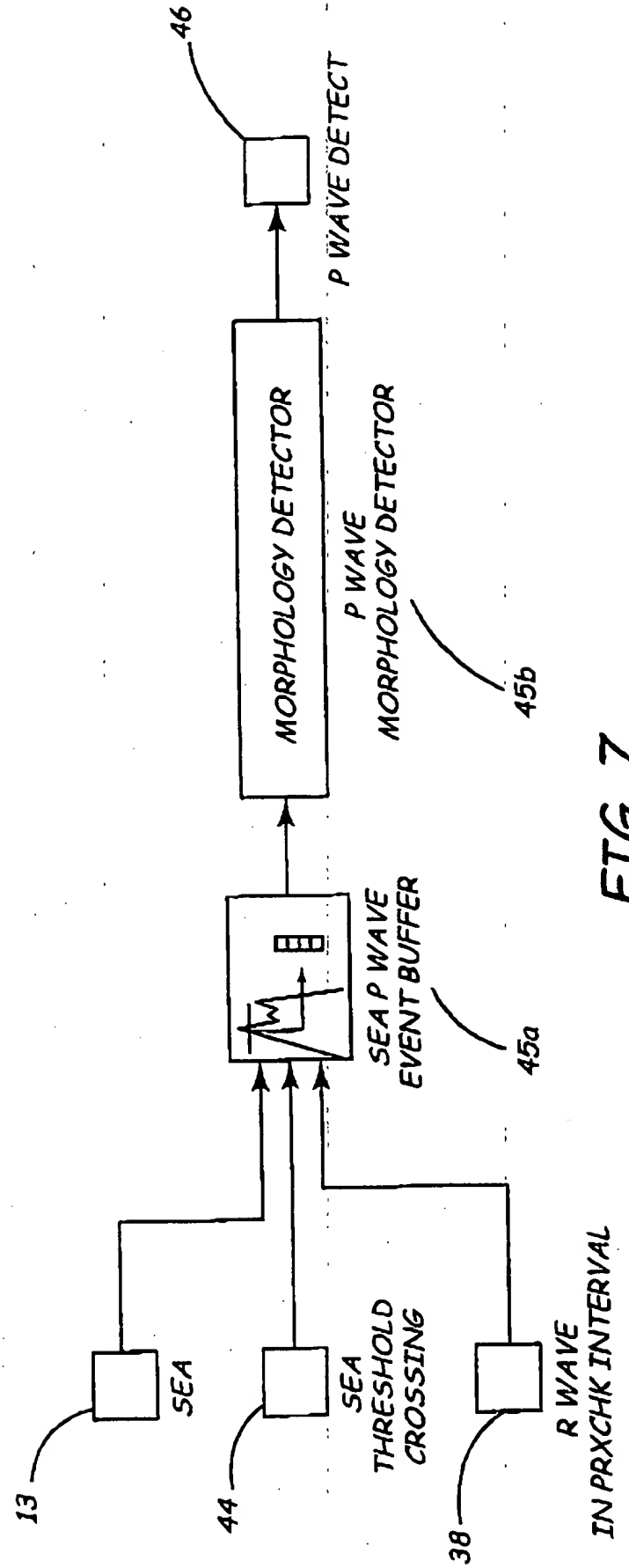
46
P WAVE DETECT
MORPHOLOGY DETECTOR
P WAVE MORPHOLOGY DETECTOR
45b
SEA P WAVE EVENT BUFFER
45a
13
SEA
44
SEA THRESHOLD CROSSING
38
R WAVE IN PRXCHK INTERVAL

FIG. 7

200TTO' 04995260

PATIENT	INDICATION	CROSSBLANKING + THRESHOLD		CROSSBLANKING + THRESHOLD + P-WAVE WIDTH	
		Sp	Pp	Sp	Pp
302	AV BLOCK III	49.1	90.0	43.5	95.0
303	AV BLOCK III	55.3	96.6	53.4	100
309	AV BLOCK III	28.5	51.5	31.8	98.3
310	AV BLOCK III	67.6	96.0	58.5	98.8
311	SSS	89.6	98.7	86.9	100
315	SSS	92.6	97.1	92.2	100
318	2:1 AV BLOCK	80.7	88.3	78.7	100
323	AV BLOCK III	41.8	93.8	32.2	100
TOTAL		68.1	90.7	64.8	99.6

SP = SENSITIVITY = # TRUE POSITIVES / # P-WAVES X 100
Pp = POSITIVE SENSITIVITY =# TRUE POSITIVES / (# TRUE POSITIVES + FALSE POSITIVES) X 100

TABLE 1

FIG. 8

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